

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

 **BLACK BORDERS**

- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

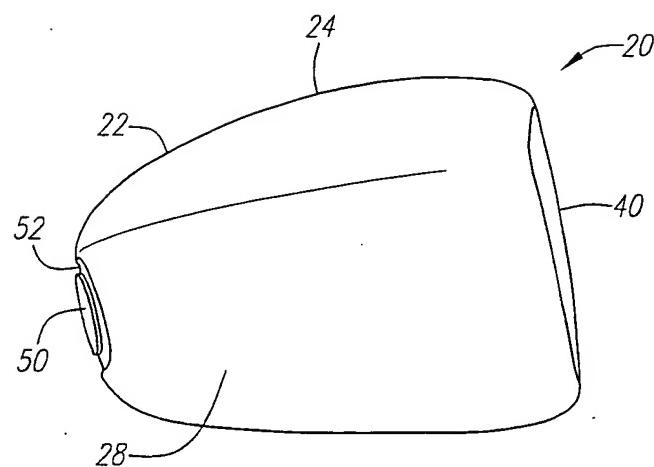


FIG. 4

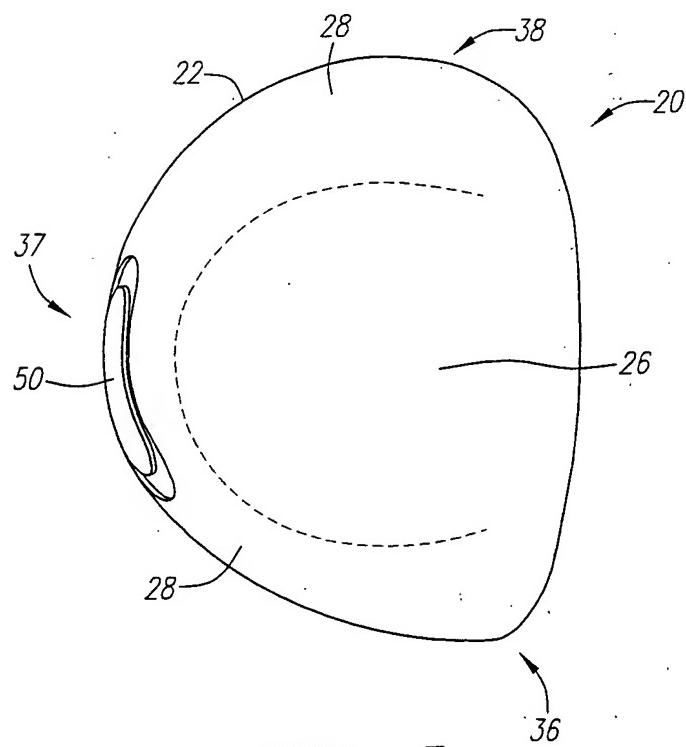
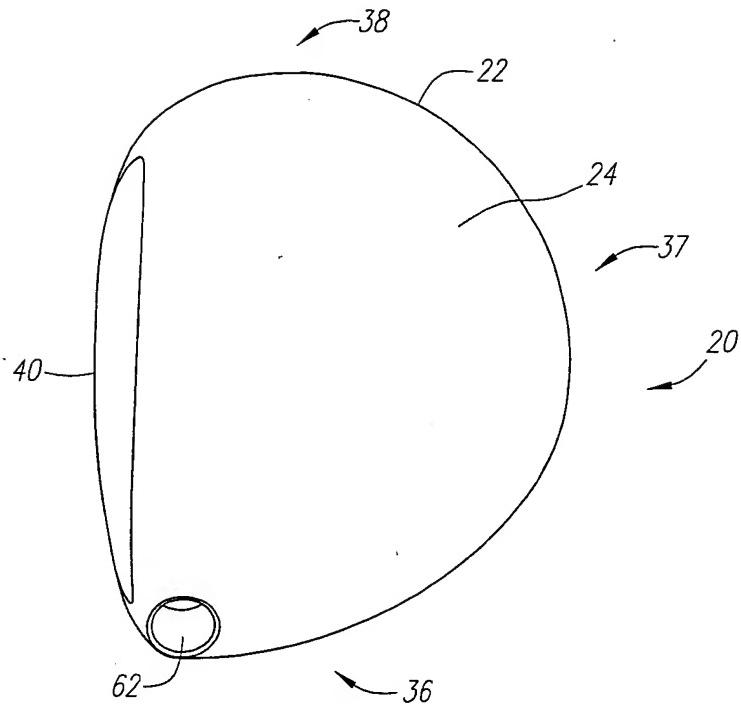
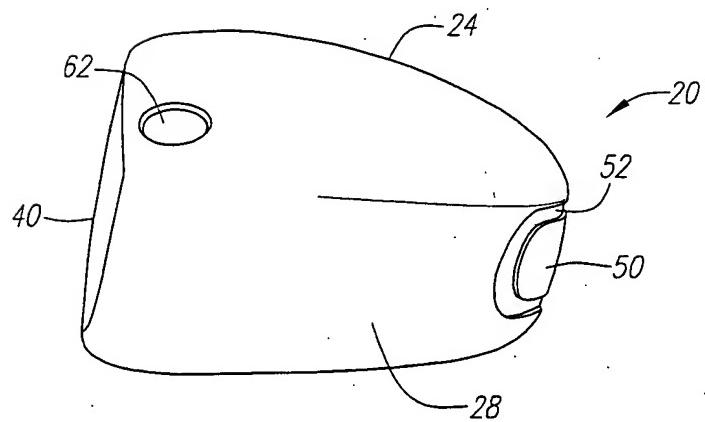


FIG. 5

3/8



*FIG. 6*



*FIG. 7*

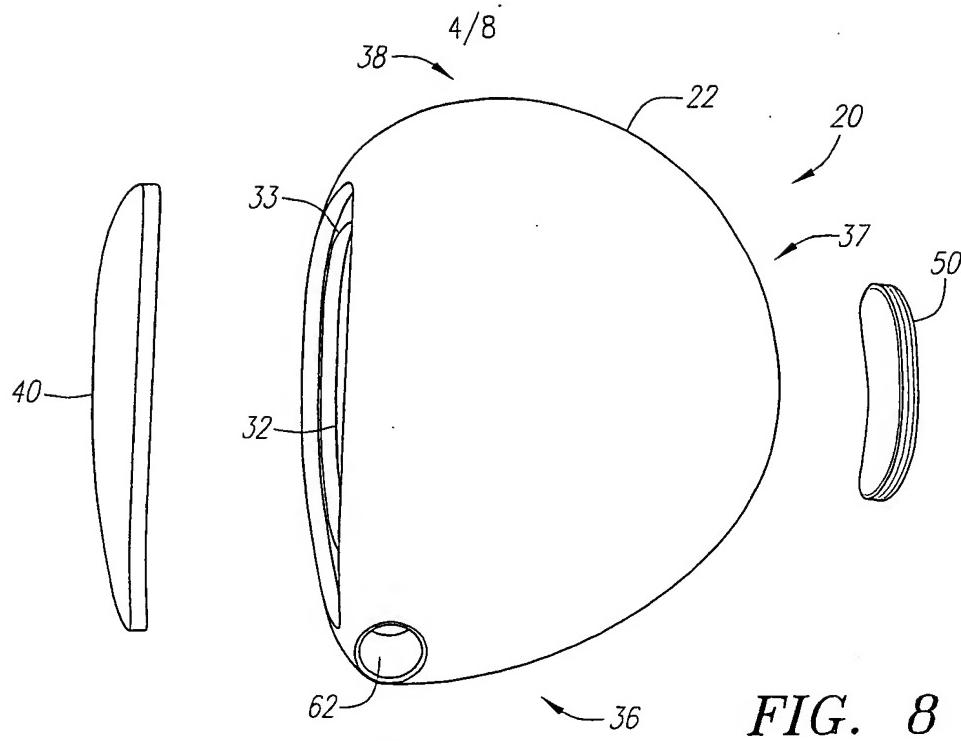


FIG. 8

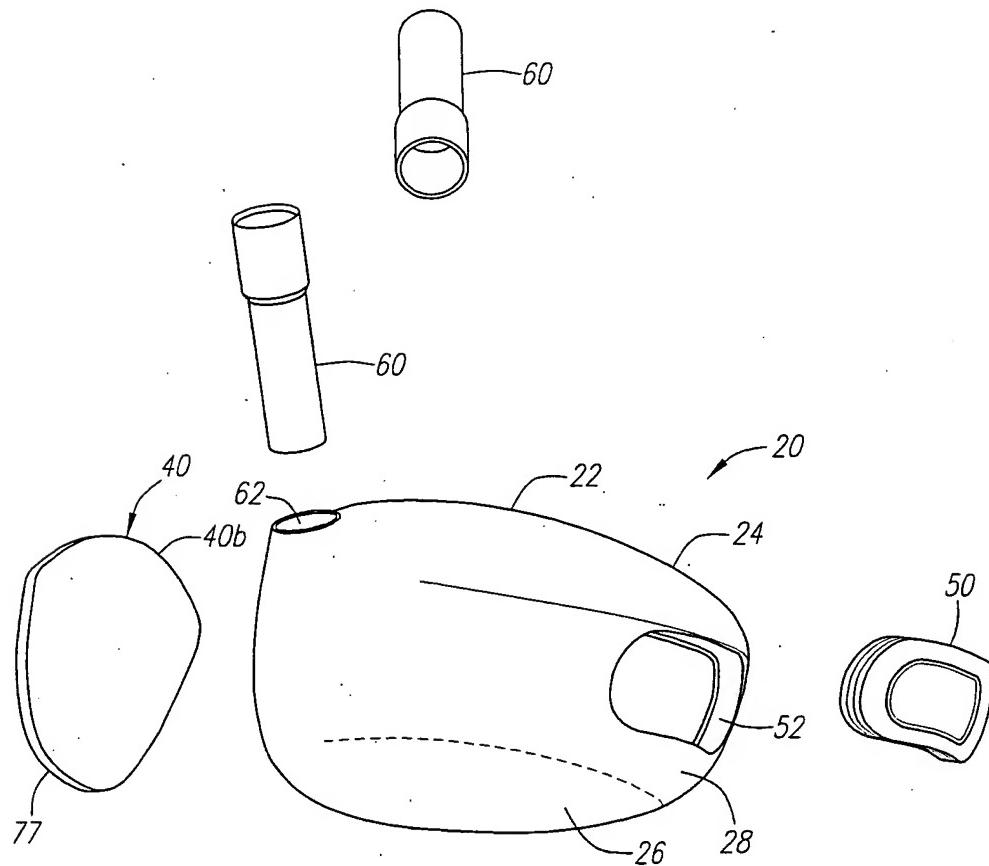
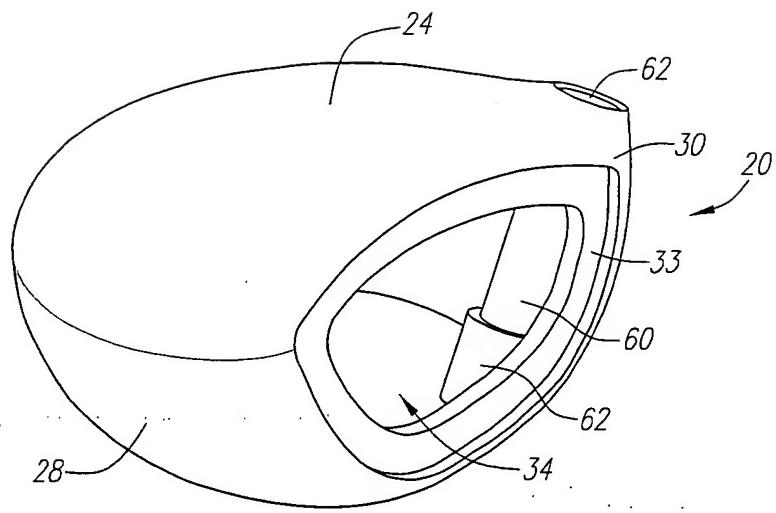


FIG. 9



*FIG. 10*

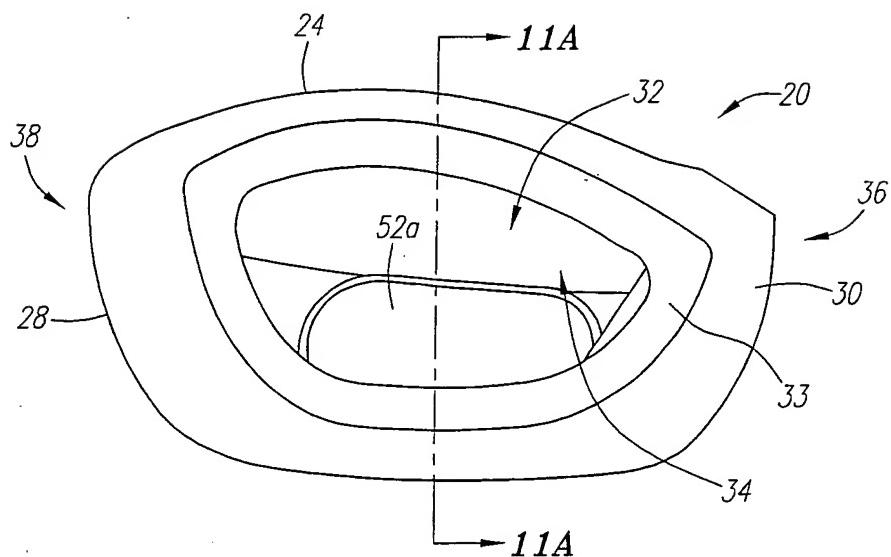


FIG. 11

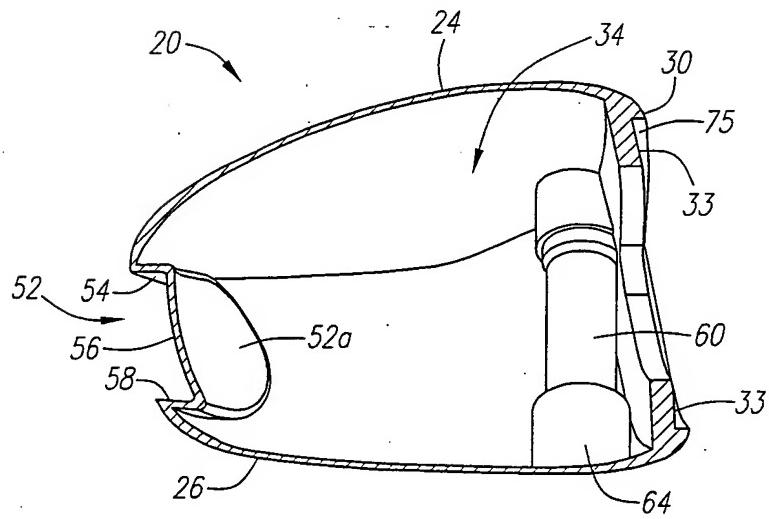


FIG. 11A

7/8

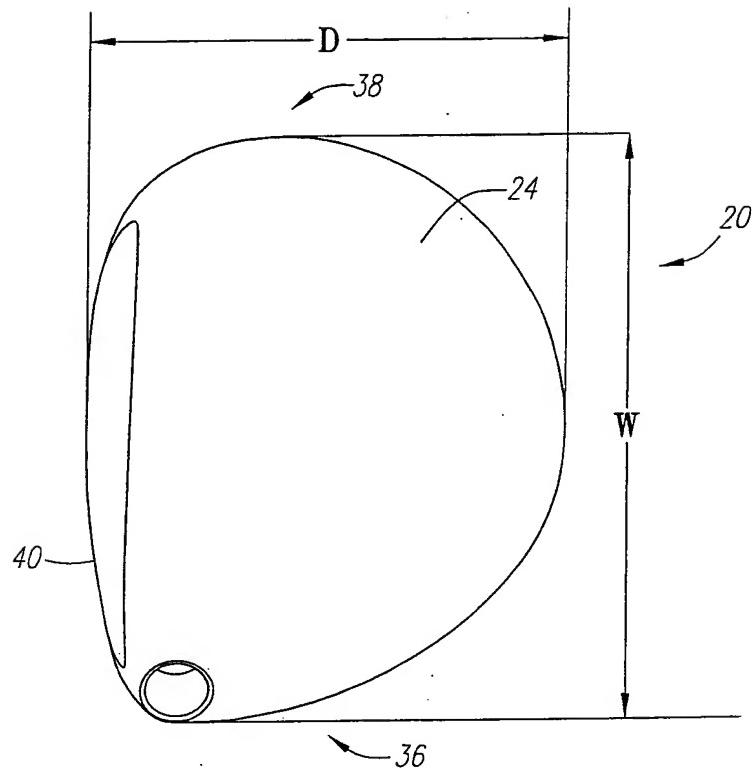


FIG. 12

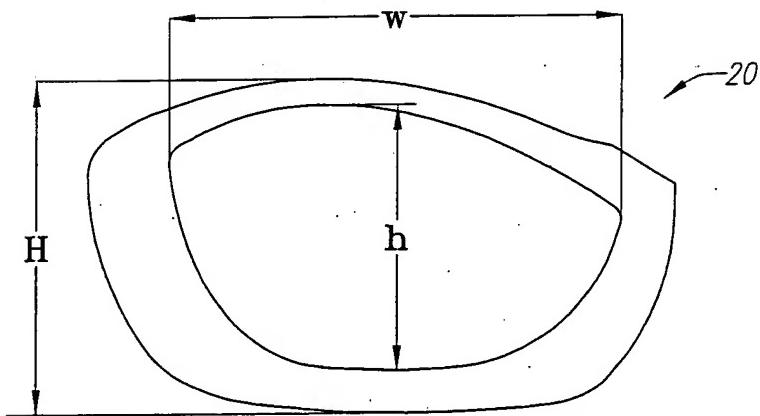


FIG. 13

8/8

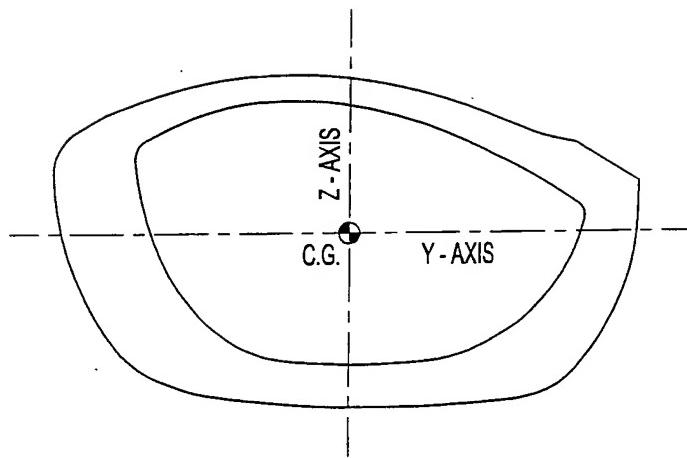


FIG. 14

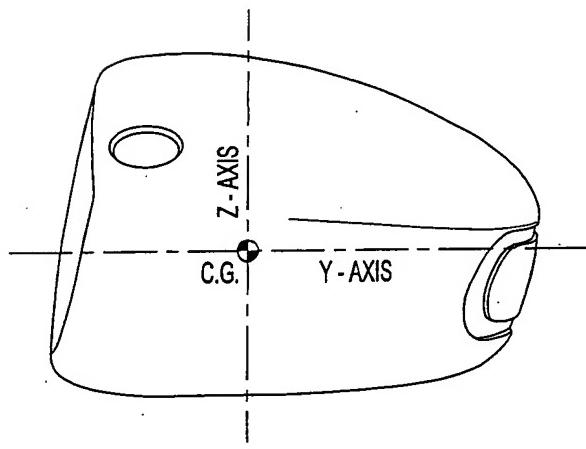


FIG. 15

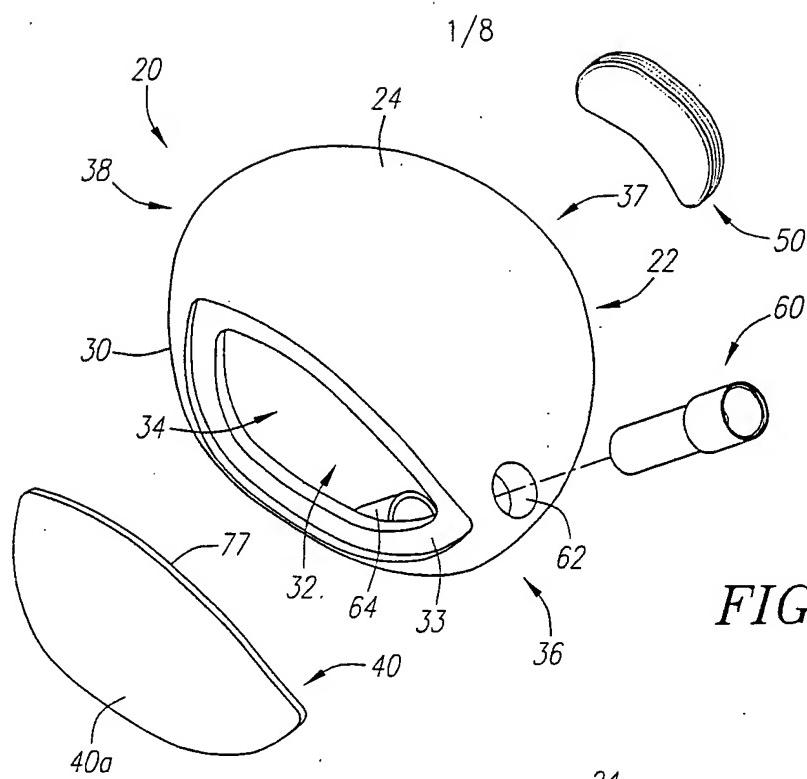


FIG. 1

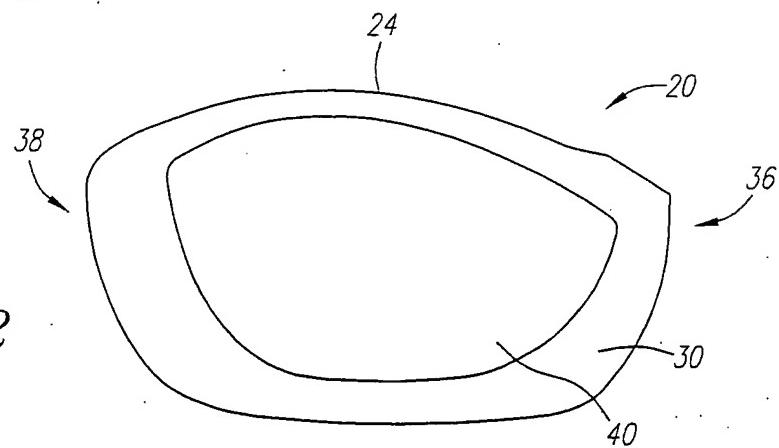


FIG. 2

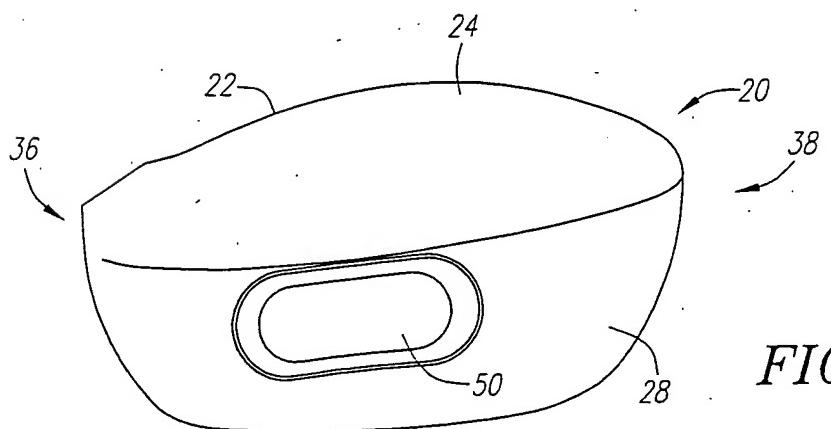


FIG. 3